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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet

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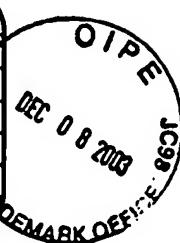
2

Complete If Known

Application Number	10/657,065
Filing Date	September 9, 2003
First Named Inventor	Nancy Lucas
Group Art Unit	TBA 3727
Examiner Name	TBA Jes F. Pascua

Attorney Docket Number

005216.00013



U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-43,567	07-19-1864	Campbell	
		US-1,897,910	05-29-1931	Malvern et al.	
		US-3,811,543	05-21-1974	Parrochia	
		US-3,999,658	12-28-1976	Hydom	
		US-4,343,053	08-10-1982	O'Connor	
		US-4,911,562	03-27-1990	Mazzeschi	
		US-5,393,293	02-28-1995	Cilia et al	
		US-5,584,599	12-17-1996	Kittel	
		US-5,695,286	12-09-1997	Williamson et al.	
		US-5,782,562	07-21-1998	Anspacher	
		US-6,149,555	11-21-2000	Kinback	
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
		GB 2 069 456	08-28-1981	Elk & Company Ltd.		
		JP 64-23955	01-26-1989			
		JP 226460	07-10-1991			
		JP 3-242156	10-29-1991			

Examiner Signature

Jes F. Pascua

Date Considered

05/26/06

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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Application Number	10/657,065
Filing Date	September 9, 2003
First Named Inventor	Nancy Lucas
Group Art Unit	TBA 3727
Examiner Name	TBA Jes F. Pascua
Attorney Docket Number	005216.00013



OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Morton Salt, Water Softening, http://www.mortonsalt.com/consumer/products/watersoftening/system_saver.htm	
		Cargill Salt, Diamond Crystal, http://www.cargillsalt.com/cargillsalt/product.asp?catalog%5Fname=Salt+Product+Catalog&category%5Fname=Water+Condit...	
		Cargill Salt Advertising Brochure, No date	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/657,065
		Filing Date	September 9, 2003
		First Named Inventor	Lucas et al.
		Group Art Unit	3727
		Examiner Name	TBA <u>Jes F. Pascua</u>
Sheet	1	of	1
		Attorney Docket Number	
		005216.00013	

Examiner Signature	<i>Dr. J. Peacock</i>	Date Considered	05/26/06
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¹ Applicant's unique citation designation number (optional). * See [Kinds Codes of USPTO Patent Documents](#) at [http://www.uspto.gov](#).
² The year in which the application was filed by the two-letter code (WIPO Standard ST 3).³ For Japanese patent documents, the indication of the year of

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.5). For Japanese patent documents, enter the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the

document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language translation is not the original language of the document.

U.S. Serial No. 10/657,065
Lucas et al.



Sheet 1 of 1

PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 005216.00013	SERIAL NUMBER 10/657,065
	APPLICANT Lucas et al.	
	FILING DATE September 9, 2003	GROUP ART UNIT 3727

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>JF</i>	5,593,229	01/1997	Warr	—	—	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
<i>JF</i>	2 341 382 A	03/2000	Great Britain	—	—	
<i>JF</i>	76 19 583	10/1976	Germany	—	—	
<i>JF</i>	2 227 928 A	08/1990	Great Britain Germany	—	—	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>JF</i>	International Search Report dated November 11, 2004.

EXAMINER <i>Joe F. Pasca</i>	DATE CONSIDERED 05/26/06
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JAN 12 2005

PTO/SB/08a (08-03)

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Approved for use through 07/01/2000. GMD 9051 0001
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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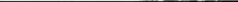
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		First Named Inventor	Nancy Lucas
		Art Unit	3727
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